This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER:	09/526628

FORM OIPE-RAM-01 (Rev. 12/97)

Total Fee Calculation

			c Calculatio	Li .		
	Fee Code	Tacal # Clares	Seumber Extra X	Fee	Fee	- Total
	Sm./Lg			Sin. Entity	Lg Eatiny	
Basic Filing Fee	201/101					690
Tatal Claim: >20	201/101	37:	·			306
Independent Claim: >1	202/102	_6	3 ::			231
Mult, Onp Claim Present	204/104					-2-2-f
Surchurge	205/105				•	130
English Translation	139					, _
TOTAL FEE CALCULA	<u>CTION</u>	·				1360
Fees due upon filing d	ne application					
Total Filing Fees Due	= \$	/	360		-	
Less Filing Fees Subm	ined - \$	9	<u>6</u>			
BALANCE DUE	/ = S		360			٠
Office of Initial Patent I	Examination		ure 7			

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL I	ENTITY	OR	OTHER SMALL	
FOR		NUMBE	ER FILED	NUMBER	EXTRA	RATE	FEE]	RATE	FEE
BASIC FEE						·.	345.00	OR		690.00
то	TAL CLAIMS	7	minus 2	20= *	17	X\$ 9=		OR	X\$18≈	306
	EPENDENT CL		minus	3 = 1	?	X39=	·	OR	X78=	234
MU	LTIPLE DEPEN	DENT CLAIM P	RESENT	+130=		OR	+260=			
* If	the difference	TOTAL		OR	TOTAL	1230				
	C	LAIMS AS A (Column 1)		(Column 2)	(Column 3)	SMALL I	ENTITY	OR	OTHER SMALL I	THAN
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	NITATION OF M	Minus	*** PENDENT CLAIM	=	X39=		OR	X78=	
	TINOT FRESE	TATION OF M	OLITELE DEF	LINDENT CLAIM		+130=		OR	+260=	
		TOTAL		OR	TOTAL					
		(Column 1)		(Column 2)	(Column 3)	ADDIT. FEE			ADDIT. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=		OR	X78=	
	LIHOI PHESE	INTATION OF M	OLITE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)	-	(Column 2)	(Column 3)			_		
IENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		" RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
Ž	Independent	·	Minus	***	=	X39=		OR	X78=	
Ā	FIDET DOFCE	NITATION OF M	ווו דוטו ב סבי	コロパロセバエ しょすいす			,			
Ā	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM		+130=		ΩB	+260=	
•	If the entry in colu	mn 1 is less than t	he entry in colu	PENDENT CLAIM Imn 2, write "0" in co S SPACE is less tha	olumn 3.	+130= TOTAL ADDIT. FEE		OR OR	+260= TOTAL ADDIT. FEE	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/526,628

CLAIMS AS FIL					_	mn_2)		SMALL EN	ITITY	OR	OTHER SMALL	
TOTAL CLAIMS							١	RATE	FEE	1	RATE	FEE
FOR NUME			NUMBER I	FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9=		OR	X\$18=	
INC	EPENDENT CL	AIMS	mii	nus 3 =	*			X42=	-	OR	X84=	
MU	ILTIPLE DEPEN	DENT CLAIM PI	RESENT					+140=			+280=	
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2		TOTAL		OR OR	TOTAL	
	C	LAIMS AS A	MENDED	- PAR	T II			TOTAL		On	OTHER	THAN
		(Column 1)	R-170-76-1-170-170-170-170-170-170-170-170-170-1	(Colu		(Column 3)		SMALL	NTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N	Total	*	Minus	**		=		X\$ 9 <u>=</u>		OR	X\$18=	
AME	Independent	*	Minus	***	T OL ALLA	=		X42=		OR	X84=	
	FINOT PRESE	NTATION OF MI	JETIPLE DEF	PENDEN	CLAIM	·	!	+140=		OR	+280=	(m)
-		·					ļ	TOTAL	e e	ΛP	* TOTAL ADDIT FEE	
	Z.	(Column 1)		(Colu	mn 2)	(Column 3)	v ;	ADDIT. FEE			ADDII. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	<u> </u>	X42=	* * * * * * * * * * * * * * * * * * * *	OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		ا ل	+140=			+280=	
			1 w				Ļ	TOTAL		OR	TOTAL	
		(Column 1)		(Colu	mp (1)	(Column 3)	,	ADDIT. FEE		OR	ADDIT. FEE	(m.)
ပ		CLAIMS REMAINING		HIGH	IEST	PRESENT	ĺŕ		ADDI-			ADDI-
Ä	l de l v	AFTER AMENDMENT		PREVIO PAID	OUSLY	EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT C	Total	*	Minus	**		=	1	X\$ 9=	1	OR	X\$18=	
ME	Independent	*	Minus	***		=		X42=	-30		X84=	
	FIRST PRESE	NTATION OF MI	JLTIPLE DEF	PENDEN	CLAIM			* "		OR	80. Sin	
•	If the entry in colu	mn 1 is less than th	ne entry in colu	mn 2, write	9 "0" in co	lumn 3.		+140= TOTAL		OR	+280 ≘	
**	If the "Highest Nur if the "Highest Nu	mber Previously Pa mber Previously Pa nber Previously Pa	aid For" IN THI aid For" IN THI	S SPACE I S SPACE	is less tha	n 20, enter "20. In 3, enter "3."	414	ODIT. FEE	ropriate bo	OR	TOTAL ADDIT. FÉE lümn 1.	